# RECEIVED CENTRAL FAX CENTER

# OCT 17 2007

Doc Code: AP.PRE.REQ

\*Total of

. forms are submitted.

PTO/SB/33 (07-05)

Approved for use through xx/xx/200x, OMB 0551-000x
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number. Docket Number (Optional) PRE-APPEAL BRIEF REQUEST FOR REVIEW US010583 I hereby certify that this correspondence is being deposited with the Application Number United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] 09/966,038 09-28-2001 First Named Inventor BELLERS Art Unit Examiner Michael Ure Typed or printed TRAN, TRANG U 2622 name Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the applicant/inventor. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. 408 674-0271 Registration number Telephone number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 . NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

This collection of information is required by 35 U.S.C. 132. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED CENTRAL FAX CENTER

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 17 2007

In re application of

Atty. Docket

**BELLERS** 

US010583

Serial: 09/966,038

Group Art Unit: 2622

Filed: 09/28/2001

Examiner: TRAN, TRANG U

DYNAMIC SAMPLING

#### Certificate of Fax/Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being faxed to (571)273-8300 or deposited with the United States Postal Service as first class mail in an envelope addressed to the COMMISSIONER FOR PATENTS, Mail Stop Appeal, P.O. BOX 1450 ALEXANDRIA, VA 22313 on date below.

Michael Ure

(Name)

(Signature and Date)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

### RESPONSE—PRE-APPEAL CONFERENCE

Sir:

The following Remarks are responsive to the Office Action of 07/17/2007.

### **REMARKS**

The Office Action of 07/17/2007 has been carefully considered. Reconsideration in view of the foregoing amendments and the present remarks is respectfully requested.

Claims 3, 5, 10, 12, 17 and 19 were indicated as containing allowable subject matter, which indication is appreciatively acknowledged.

Claims 1, 2, 4, 6-9, 11, 13-16, 18 and 20 were rejected as being anticipated by Page. This rejection is respectfully traversed and reconsideration is respectfully requested.

The claims have previously been amended to recite sampling an *analog* video signal using a variable sample rate that is adjustable both upward and downward. No such feature is taught or suggested in Page.

In Page, the emphasis is on data compression. Page provides for A/D conversion and for subsequent downsampling of the resulting digital signal. The degree of downsampling is maximized within the constraints of the Nyquist theorem. Initial A/D conversion, however, is performed at a fixed sampling rate.

The Examiner's attention is drawn particularly to col. 2, lines 61-63 of Page, cited in the Office Action: "Resampler 17 samples up to a maximum sample rate equal to that used by the ADC 13, or at a significantly lower rate for low bandwidth signals." The sample rate of the resampler 17 may indeed be adjustable both downward and upward. The signal sampled by the resampler, however, is a digital signal, not an analog video signal as claimed. With respect to the analog signal applied to the ADC 13 of Page, strictly speaking, the sample rate is fixed, not variable. What Page in reality discloses is

an apparatus for resampling a *digital* (not analog) signal in accordance with a variable sample rate that is adjustable both downward and upward.

Page is therefore not believed to anticipate the claims as currently amended.

Withdrawal of the rejections and allowance of claims 1-20 is respectfully requested.

Respectfully submitted,

Michael J. Ure, Reg. 33,089

Dated: 10/17/2007